

## HyperLink Wireless 2.4 GHz 7 dBi Reverse Polarity-TNC High Performance "Rubber Duck" Wireless LAN Antenna

Model: HG2407RD-RTP

### Applications and Features

- Applications:**
- 2.4 GHz ISM Band
  - IEEE 802.11b and 802.11g Wireless LAN
  - WiFi Access Points
  - Bluetooth®
  - Wireless Video Systems
  - Multipoint and Mobile Applications
- Features:**
- High Performance - 7 dBi
  - Better performance than most stock AP antennas
  - Flexible "Rubber Duck" antenna
  - Tilt and swivel design
  - RP-TNC Connector



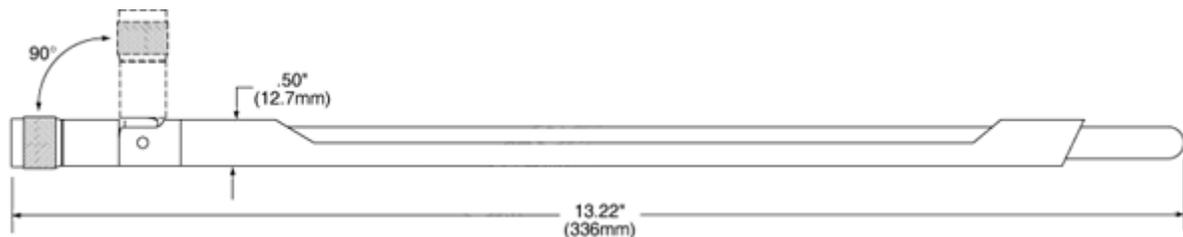
### Description

This high performance 2.4GHz omnidirectional "rubber-duck" WiFi antenna provides broad coverage and 7 dBi gain. It is a coaxial sleeve design with an omni-directional pattern. It is ideally suited for IEEE 802.11b and 802.11g wireless LANs, Bluetooth® and other WLAN applications.

Measuring 13.22" long, this flexible antenna features a tilt-and-swivel reverse-polarity TNC connector, allowing them to be used vertically, at a right angle, or any angle in-between. It is suitable as a replacement RF antenna for many access points and radios that are equipped with reverse-polarity TNC connectors including Cisco® AP, Linksys® WAP11, WRT54G, WAP54G and others.

### Specifications

#### Dimensions



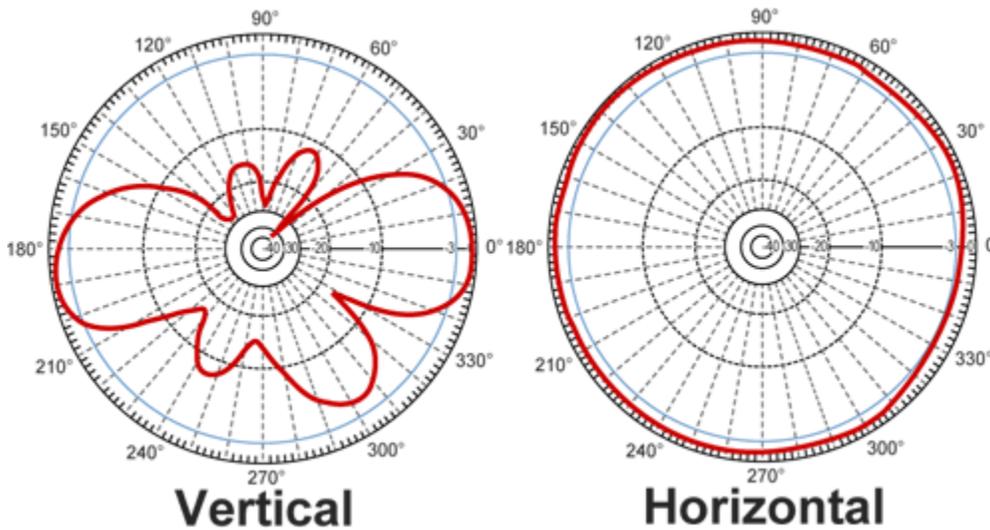
**Electrical Specifications**

Frequency	2400-2500 MHz
Gain	7 dBi
Impedance	50 Ohm
Max. Power	50W
VSWR	< 2.0

**Mechanical Specifications**

Weight	1.7 oz. (50 g)
Length	13.22" (336 mm)
Max. Diameter	0.50" (12.7 mm)
Finish	Matte Black
Connector	Reverse Polarity TNC Plug
Operating Temperature	-40° C to 60° C (-40° F to 140° F)
Polarization	Vertical
RoHS Compliant	Yes

**RF Antenna Patterns**



**Guaranteed Quality**

This product is backed by L-Com's Limited Warranty